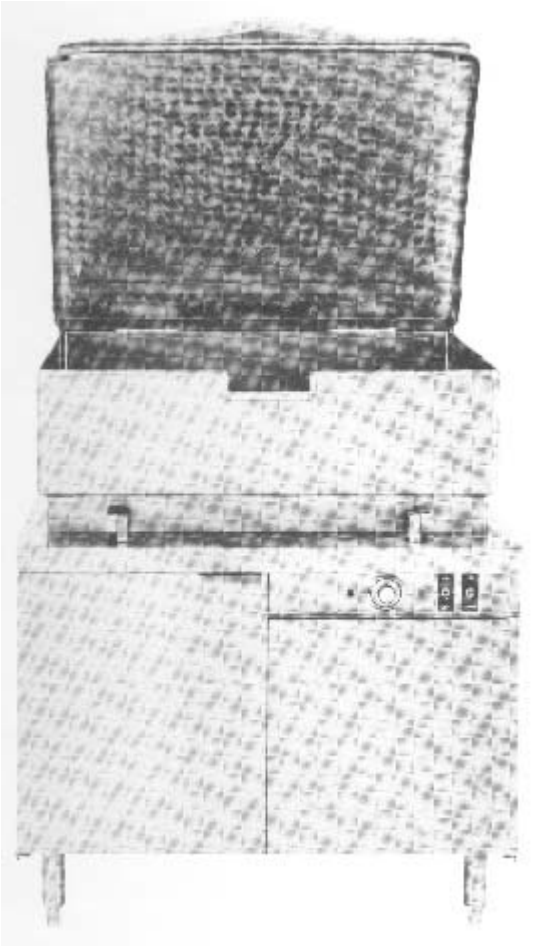
PARTS LIST

GAS TILTING SKILLETS

BLODGETT MODELS: BCH-30G
BCH-40G



Revised April 6, 2007

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FIGURE 1

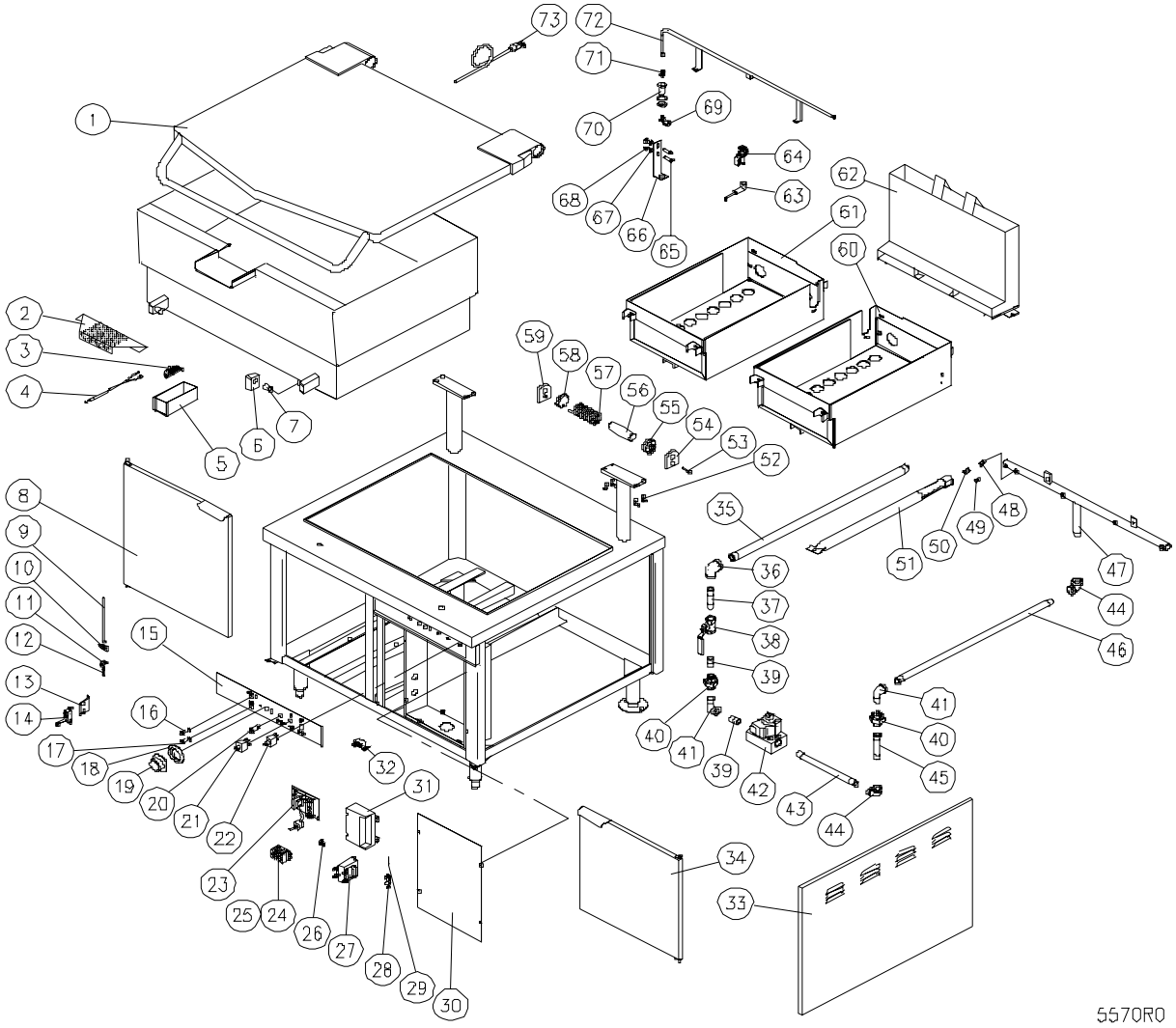

FIGURE 1

	ITEM	Part No.	DESCRIPTION	QUANTITY	
				30	40
	1	41308	Cover Assembly	1	
		41309	Cover Assembly		1
	2	42224	Pour Lip Strainer	1	1
	3	41920	High Limit Thermostat	1	1
	4	40739	Thermocouple	1	1
	5	40162	High Limit Box	1	1
	6	42480	Base Bracket Assembly	2	2
	7	40452	Bushing	2	2
	8	42480	Base Bracket Assembly	1	
		40380	Left Hand Door Assembly		1
	9	42373	Actuator Rod, 1/8 x 18"	1	1
	10	42374	Actuator Rod Guide	1	1
	11	42375	Lock Collar	2	2
	12	42377	Spring	1	1
	13	40487	Micro Switch Bracket	1	1
	14	40936	Micro Switch	1	1
	15	42363	Decal	1	
		42364	Decal		1
	16	40947	Pilot Light, Ignition - Green, 28V	1	1
	17	40857	Pilot Light, Temperature - Red, 28V	1	1
	18	40994	Bezel	1	1
**	19	40828	Dial (C)	1	1
		40740	Dial (F)	1	1
**	20	40948	Pilot Light, Motor - Amber, 125V	1	1
		40949	Pilot Light, Motor - Amber, 250V	1	1
	21	41883	Power Switch	1	1
	22	41884	Up/Down Switch	1	1
**	23	41127	Temperature Control w/Pot., 120V	1	1

	ITEM	Part No.	DESCRIPTION	QUANTITY	
				30	40
		41128	Temperature Control c/w Potentiometer, 240V	1	1
*		41882	Rotary Shaft Seal	1	1
	24	40708	Terminal Block Section	2	2
	25	40707	End Section	1	1
	26	40743	Ground Lug	1	1
	27	41885	Transformer, 125/230-24V, 50VA	1	1
	28	41844	Fuse Holder	1	1
	29	41859	Fuse, 1 Amp., 250V	1	1
	30	42480	Base Bracket Assembly	1	1
	31	42351	Ignition Module	1	1
	32	41140	Magnetic Catch	1	1
	33	42476	Side Panel	2	2
	34	40189	Right Hand Door Assembly	1	
		40190	Right Hand Door Assembly		1
	35	41784	Pipe, 3/4 x 30"	1	1
	36	41796	Reducing Elbow, 3/4 x ½"	1	1
	37	42579	Nipple, ½ x 3"	1	1
	38	41893	Ball Valve, ½"	1	1
	39	41773	Close Nipple, 1/2”	2	2
	40	41797	Union ½"	1	1
	41	41790	Street Elbow, ½"	1	1
**	42	41108	Combination Gas Control, Nat.	1	1
		41109	Combination Gas Control, LP	1	1
	43	42582	Nipple, ½ x 7-3/8"	1	
		42581	Nipple, ½ x 6-1/2"		1
	44	41788	Elbow, ½"	1	1
	45	42580	Nipple, ½ x 5"	1	1
	46	42583	Pipe, ½ x 26-1/2"	1	1
	47	40164	Manifold Assembly	1	

	ITEM	Part No.	DESCRIPTION	QUANTITY	
				30	40
		40065	Manifold Assembly		1
	48	40312	Orifice Nipple	4	6
	49	41813	Pipe Plug, 1/8" NPT	1	1
**	50	42299	Burner Orifice #44, Nat.	4	
		42300	Burner Orifice #47, Nat.		6
		42307	Burner Orifice #55, LP	4	
		42308	Burner Orifice #56, LP		6
	51	42550	Burner	4	6
	52	43371	Screw, 1/4 - 20 x 3/4	8	8
	53	41550	Lock Pin	2	2
	54	41546	End Lock Plate	2	2
	55	43106	Stationary Disc	2	2
	56	41100	Core	2	2
	57	41526	Spring	2	2
	58	43107	Rotary Disc	2	2
	59	41520	End Stop Plate	2	2
	60	43372	Burner Box Assembly, Right Hand		1
		42558	Burner Box Assembly, Right Hand	1	
	61	42559	Burner Box Assembly, Left Hand		1
		4255	Burner Box Assembly, Left Hand	1	
	62	41266	Flue Assembly	1	
		41265	Flue Assembly		1
	63	41039	Ignitor Cable	1	1
**	64	42232	Ignitor/Sensor Pilot, Nat.	1	1
		42233	Ignitor/Sensor Pilot, LP	1	1
	65	43013	Screw, 1/4 - 20 x ½"	2	2
	66	40546	Lighter Orifice Bracket	1	1
	67	43021	Lock Washer, 1/4"	2	2
	68	43293	Hex Nut, 1/4 - 20	2	2
	69	40443	Elbow, 3/8 C x 1/8 MPT	1	1

	ITEM	Part No.	DESCRIPTION	QUANTITY	
				30	40
	70	40318	Bulk Head	1	1
**	71	42281	Lighter Orifice, #56, Nat.	1	1
		42282	Lighter Orifice, #65, LP	1	
		42284	Lighter Orifice, #72, LP		1
	72	41148	Lighter Tube Assembly	1	
		41150	Lighter Tube Assembly		1
	73	40663	Cord Set, 120V	1	1

* NOT SHOWN.
** SELECT AS REQUIRED.

FIGURE 2

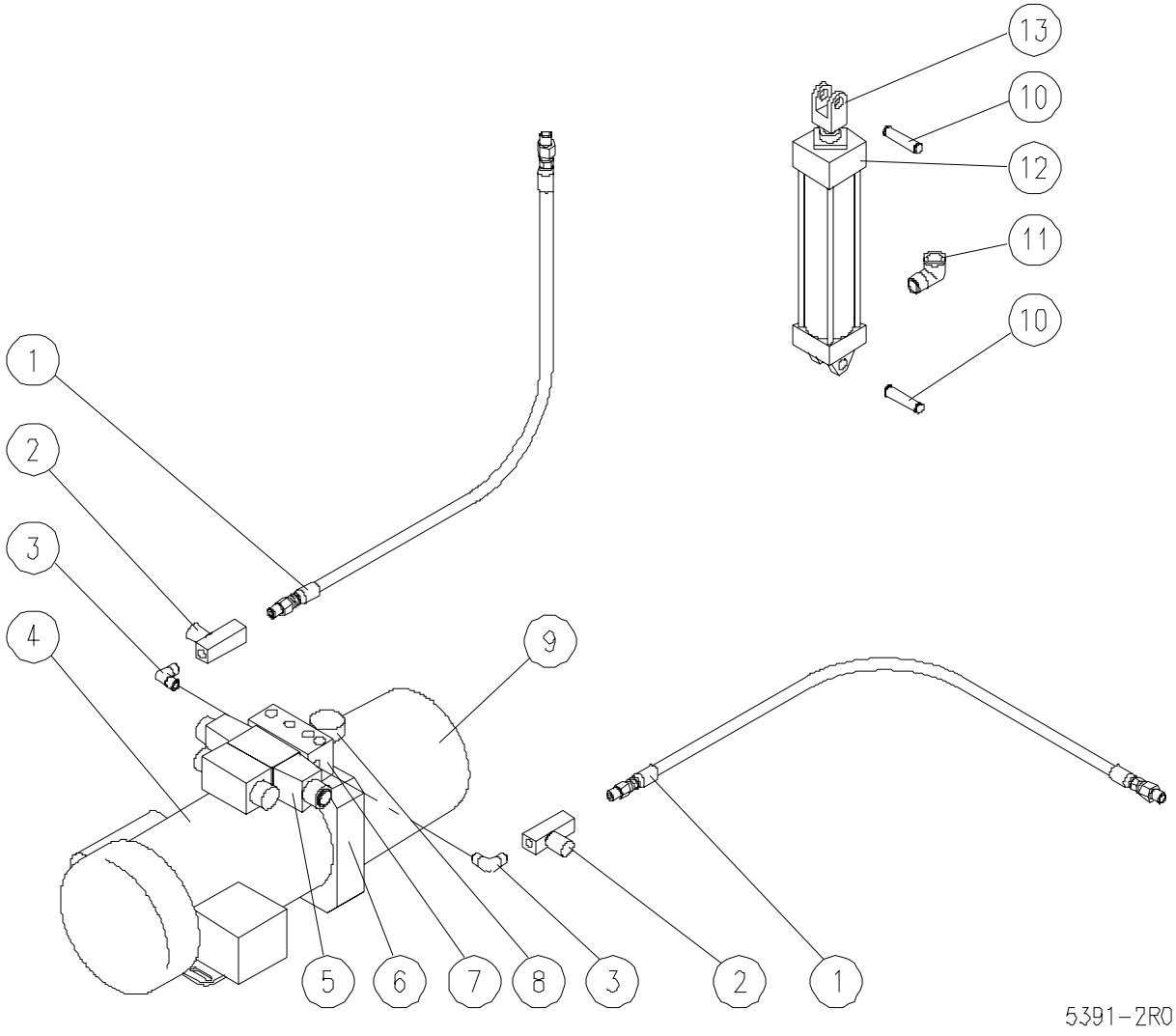

FIGURE 2

	ITEM	Part No.	DESCRIPTION	QUANTITY 30	QUANTITY 40
	1	40786	Hose Assembly	2	2
	2	40787	Flow Valve	2	2
	3	40788	Elbow	2	2
**	4	40649	Motor, 115/208/230/60	1	1
		40651	Motor, 380/50, 220/50	1	1
		40650	Motor, 380/480/60	1	1
	5	40652	Directional Valve	1	1
	*	40789	Coil, 120V	2	2
	*	40790	Coil, 240V	2	2
	*	40791	Coil, 220V	2	2
	6	41928	Pump c/w Integral Relief Valve	1	1
	7	40793	Manifold	1	1
	8	41930	Breather	1	1
	9	41929	Tank	1	1
	10	41932	Pin c/w Clips	2	2
	11	40657	Street Elbow	1	1
	12	40660	Cylinder	1	1
	*	42255	Cylinder Kit	1	1
	13	41931	Yoke	1	1
*	14		Hydraulic Oil, AWM 32 or Equivalent	4.54 L	

* NOT SHOWN.
** SELECT AS REQUIRED.